

ABSTRACT OF THE DISCLOSURE

A body shaping machine comprises an action mechanism and a massaging belt which is fastened at two ends with two action members of the action mechanism. The action mechanism comprises two deceleration devices and two displacement devices. The deceleration devices comprise an output shaft, and a crank mounted on the output shaft. The two cranks of the two deceleration devices are mounted in reverse. The rotary motions of the two cranks are changed into the reciprocating linear motions by the two displacement devices, thereby enabling the two action members to bring about linear displacement motions opposite in direction.